

Team Configuration Exercise

Purpose and Description:

Identify possible configurations of water storage, conveyance, and treatment features to achieve the River of Grass Vision and Goals. The scope of the River of Grass Phase I Planning Process is to-

“Determine the range and general location of acreage needed north of the Everglades Protection Area for storing, treating and delivering the water flows needed to restore the Everglades, while enhancing ecological values in Lake Okeechobee and the northern estuaries.”

A great deal of information has been discussed during previous workshops that may be relevant when considering various options for storing, conveying, and treating water in association with the River of Grass Phase I Planning Process. We would like to provide you with an opportunity to utilize that information to develop Conceptual Configurations that you believe may best achieve restoration objectives while considering constraints and other relevant factors.

Following this workshop, these Proposed Conceptual Configurations will undergo further assessment and evaluation to estimate benefits, costs, and potential economic impacts by District staff. The results of the evaluation will be presented and discussed at subsequent River of Grass WRAC Issues Workshops. The ultimate intent is to develop a shorter list of viable conceptual configurations that can be presented in draft form to the SFWMD WRAC and Governing Board at their June meeting. To that end, for the purposes of the Team Configuration Exercise, we would like to develop the fewest number of unique concepts/configurations as possible. We are asking that you team up with others and work together to identify a Team Configuration(s) that reflects your collective approach/ideas.

Instructions:

Two days are scheduled for this Team Configuration Exercise (March 31st and April 1st). The exercise is intended to provide all participants with relevant information and allow them to develop, or contribute to the development of, proposed conceptual configurations for consideration in the River of Grass planning process. Basic instructions for the exercise are as follows-

1) **Base maps** have been provided which reflect the River of Grass Planning Boundary. The purpose of the base maps is to allow you to draw your proposed configuration using provided symbols so that all configurations are consistent when presented to and evaluated by the group. These maps come in two versions and two sizes. Both maps include the planning boundary, county lines, major canals, municipal boundaries, tribal lands, and existing Works of the District. However, one version of the base map also delineates the US Sugar property boundaries, so if you want to develop a configuration utilizing only US Sugar lands, you may want to use the US Sugar Base Map. Both of these base maps have been printed in 11.5 x 17-inch (initial sketching/scratch paper) and in larger table-top sizes (final team configuration drawing).

2) A number of **tables** have been set up around the room and each are equipped with a computer and an array of reference materials for use during this group exercise (see below for complete list of reference materials). Each computer is equipped with Google EarthTM which provides access to the map and land information that has been presented through previous River of Grass Issues Workshops. In addition, wall size copies of many of the maps or other reference materials are located around the room. Each table is also equipped with copies of the hydrologic and water quality performance summary graphics/info, cost

tables, etc. A **Facilitator** is also at each table to assist you with utilizing Google Earth and the other reference materials, and also to assist with documentation (documentation to be explained further below).

3) As we approach the end of the River of Grass Phase I Planning Process, we will need to reduce the range of possible configurations into a shorter list of viable configurations that best achieve the restoration objectives while considering constraints and other relevant factors (e.g., water supply impacts, economic impacts and costs). To that end, for the purposes of the Team Configuration Exercise, we would like to develop the fewest number of unique concepts/configurations as possible. We are asking that you team up with others and work together to identify a **Team Configuration(s)** that reflects your collective approach/ideas. If a group is able to develop a Team Configuration but there are a few areas of disagreement or minor differences, it might be possible to note these differences and consider them during the assessment and evaluation. *Each team will need to identify a Team Spokesperson* to report back to the larger group regarding your Team Configuration and to answer questions posed by District staff to ensure structural and operational intent are accurately captured.

4) As was mentioned earlier, once the list of Team Configurations is developed, each configuration will be subject to the assessment and evaluation exercise, which will include modeling, cost estimating, etc. In order to ensure that each proposed configuration is assessed correctly (e.g., structurally and operationally consistent with the original intent), it will be critical that District staff fully understand the original intent and obtain critical pieces of information that will be needed to complete this assessment. In order to ensure consistency and an accurate understanding of each configuration, adequate **Documentation** is required.

- Each team will be asked to use the Facilities Symbols Key when drawing their proposed configuration on the table-top base maps. This key provides a consistent symbol for each facility type so that configuration drawings are legible and easy to follow.
- Each team will be asked to complete the following forms for each configuration.
 - Summary Sheet of Proposed Configuration (Form 1)- The Summary Sheet includes a field for naming the configuration, identifying team members and spokesperson, and for providing a general description of the configuration.
 - Summary Sheet of Components For Proposed Configuration (Form 2)- Provides details regarding each component of a particular configuration.
 - Summary Sheet of a Storage Component for Proposed Configuration (Form 3), Treatment Component (Form 4), and Conveyance Component (Form 5)- Provides additional details required to evaluate each storage, treatment, and conveyance component.
 - Summary Sheet of Infrastructure or Other Potential Impacts Due to the Proposed Configuration (Form 6)- identifies infrastructure and other potential impacts that might result from the proposed configuration.